Abstract

A polybutadiene composition comprising a polybutadiene type polymer and a compound represented by the following formula (I):

$$Ar^1 < X > Ar^2$$
 (I)

, wherein Ar<sup>1</sup> and Ar<sup>2</sup> each independently represent an aromatic ring, X and Y each independently represent an alkylene group having one or two carbon atoms, an oxygen atom or a carbonyl group, is provided; and thermal degradation of the polybutadiene type polymer can be prevented even in an air-free environment.